



Platform Focus: **Flow Cytometry**

BioAgilytix has the advanced platforms and diverse expertise to handle virtually any cellular analysis that can be done with flow cytometry—and in a fully regulated environment.

From standard to highly complex assays that are developed and validated with the appropriate context of use in mind, we offer a range of assessments including high parameter immunophenotyping, receptor occupancy (RO) studies, cellular immunogenicity assessments, PK studies, and more. **Bring us your most complex assay challenges** and we will apply our comprehensive flow cytometry expertise, technology, and scientific ingenuity to solve it.

Flow Cytometry in a Regulated Environment

BioAgilytix is able to develop and validate flow cytometry methods under GCP, GCLP, and GMP as well as under CLIA. This unique capability ensures requirements for regulated studies can be met throughout the entire development process, from primary endpoint studies to cell-based potency assays.

Platform Choice to Fit Your Study Needs

Among our US laboratories in Boston, MA and Durham, NC and our European lab in Hamburg, Germany, BioAgilytix maintains a premier suite of flow cytometers. You have a wide array of choice in flow cytometry capabilities to leverage, and we help you determine the ideal platform to place your assay on based on its complexity, throughput requirements, your budgetary parameters, and turnaround needs.

Supporting Flow Cytometry Studies Under:

- ✔ GLP
- ✔ GCLP
- ✔ GMP
- ✔ CLIA

Our Flow Cytometer Suite Includes:

- ✔ Beckman Coulter CytoFLEX LX
- ✔ BD FACSLyric™
- ✔ BD FACSCanto™ II

Setting the Global Standard for **Scientific Excellence in Large Molecule Bioanalysis**

Quality science, quality data, and a quality partnership—it's how we ensure your large molecule bioanalytical needs are met with accuracy, high performance, and timely results.

Global Support for All Large Molecule Bioanalytical Needs

With advanced laboratory facilities in North Carolina and Boston, as well as in Hamburg, Germany, BioAgilytix is able to support all phases of large molecule global studies, from discovery through Phase IV trials and post-market surveillance.

A Global Leader in Large Molecule Drug Development

BioAgilytix is comprised of true experts in large molecule bioanalysis, with a veteran team averaging over 10 years of bench experience and comprised of over 50% Ph.D. and Masters-level scientists.

Globally Committed to On-Time Delivery of Quality Results

We deliver our bioanalytical services by pairing our unique scientific capabilities, extensive QA expertise, and collaborative project management processes to ensure reliable, timely, high-quality results.

Discuss Your Project with Our Scientists Today.

Let's talk scientist-to-scientist about the bioanalytical needs of your cell therapy program.



Services

- ✓ Pharmacokinetics (PK) / Pharmacodynamics (PD)
- ✓ Immunogenicity / Antidrug Antibodies (ADA) / Neutralizing Antibody Assays (NAb)
- ✓ Cytokines and Biomarkers
- ✓ Cell-Based Assays (CBA) / Potency Assays
- ✓ Flow Cytometry
- ✓ Polymerase Chain Reaction (PCR)



Platforms

- ✓ ELISA
- ✓ MSD-ECL
- ✓ qPCR
- ✓ ddPCR
- ✓ Gyrolab
- ✓ Luminex
- ✓ Biacore
- ✓ ImmunoCAP
- ✓ Western Blot (LI-COR)
- ✓ Flow Cytometry
- ✓ ELISPOT
- ✓ ProteinSimple Ella



Quality

- ✓ GLP
- ✓ GMP
- ✓ GCP
- ✓ CLIA
- ✓ CAP

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